

Capital Improvements Program Summary FY2006

<i>Project Number</i>	<i>Project Name</i>	<i>Description</i>	<i>Total Cost</i>	<i>Fiscal Year</i>
205	Eastport Fire Station	Design and construction of a renovation and addition to the existing Eastport Fire Station, including the addition of one equipment bay and 2,000 sq. ft. of office space. The office space is to accommodate a shortage of office space at the Taylor Avenue and Forest Drive Stations.	2,330,000	2007
220	Police Department Renovation	Addition of approximately 23,000 sq. ft. and renovations to the original 24,000 sq. ft. facility. Construction of an Emergency Operations Center and parking deck. Facility will have a "green roof" and other environmentally friendly amenities. Replacement of Communications Center radio system is also included.	12,864,000	2005
344	Bates Complex Improvements	Contribution to refurbishment of gym at Old Bates.	80,000	2006
345	Athletic Field Irrigation	Install an underground irrigation system for 2 Griscom ballfields and the Bates Athletic Complex-Weems Whalen Field. Install a "pop-up", underground irrigation system for the Germantown fields (2 youth baseball fields and up to 4 linear athletic fields - soccer, lacrosse, etc.). This system will be on a timer, as well as controlled manually, so when conditions do not permit irrigation, the system can be shut down.	270,000	2010
349	Back Creek Nature Park Improvements	Implementation of park improvements for environmental enhancements and education purposes. Erosion remedies/shore line stabilization, storm water management learning exhibits including a green roof and rain garden, parks signage, expanding urban living classroom space, invasive species removal and other efforts are to take place as partnerships and grant funds become available.	519,250	2005

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350	Truxtun Park Improvements	Various improvements to facilities at Truxtun Park including tennis court lighting and miscellaneous equipment replacement (FY06), boat ramp/pier and parking area improvements (FY06 - formally included under CIP #994), and woodland trail improvements (FY08).	696,000	2006
351	City Trail Connectors	Connect the end of Poplar Trail at Admiral Drive to the county trail at Jennifer Road and make a connection from Poplar Trail at North Cherry Grove to the Spa Creek Trail at the end of McGuckian Street extended. Limited participation by SHA is included.	425,000	2006
449	Forest Drive Sidewalks and Road Construction	Sidewalks along Forest Drive from Chinquapin Round Road to Old Solomon's Island Road including some storm water management devices.	2,588,000	2004
454	Fleet St. / Cornhill St. Reconstruction	Total reconstruction of water, sewer and storm drains, under grounding of overhead wires, installation of granite curbs, brick sidewalk replacement, new roadway surface and street lights. Scope includes street lights and brick sidewalk along Market Place.	3,710,700	2007
455	Smithville / Russell Streets Improvements	Improvements to roads and sidewalks on Smithville and Russell Streets.	1,238,000	2008
456	Greenfield Street Relocation	Reconstruct entrance to Murray Hill community near Maryland Hall.	644,000	2005
457	Outer West Street Gateway	Median improvements and a traffic circle at Old Solomons Island Road to include local road realignments of Willow and Hudson Streets. Includes under grounding of utilities and enhanced street lighting.	4,500,000	2007
458	Forest Drive Enhancements	Enhancement of Forest Drive by the addition of landscaped medians and street light modifications to create a boulevard like street scape.	2,820,000	2008

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459	City Dock Parking Lot Improvements	Install brick sidewalks along the fronts of the business' on Dock Street from Randall Street to Susan Campbell Park and installation of landscaped island between Randall and Craig Streets. Additional tree plantings and landscape parking islands.	250,000	2007
460	Alleyway Reconstruction	Replace walking surfaces with brick pavers and installation of lighting in various pedestrian alleys in the Historic District. Project includes City owned as well as working with private owners to improve all alleys in disrepair or with safety concerns.	305,000	2006
461	Capital City Undergrounding	Design and construction of a new brick and granite roadway for the following streets to include upgrading of existing underground utilities and undergrounding of overhead lines: (1) Maryland & Hanover Avenues; (2) East Street; (3) Pinkney Street.	9,970,000	2009
462	Taylor Avenue Improvements	Vertical, horizontal and lane width modifications to improve driving safety. Project will be done in conjunction with ongoing construction and improvements at the Park Place development.	2,395,000	2007
463	Hilltop Lane Parkway Construction	Installation of landscaped median island along the length of Hilltop / Tyler Ave and new paving markings.	700,000	2008
464	Coordinated Traffic Signal Control System	A coordinated traffic control system for all City owned traffic signals to optimize traffic flows by real time cycle adjustments as detected by the monitoring system.	765,430	2003
465	Eastport Street Improvements	Design and construction of physical changes and obstacles to force traffic to obey the 25 MPH speed limit on streets in a residential neighborhood. Modify the street ends to maximize parking. Streetscape improvements based on recommendations of plans under current review.	375,000	2003

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466	General Roadway Improvements	This project is a consolidation of annual efforts in the repair and renovation of the City's streets, sidewalks, curbs, and gutters. The City continually analyzes each area to develop a listing each year based on condition.	1,223,390	2006
514	Recreation Center	Design and construction of a new 90,000 sq. ft. community recreation facility. The facility would contain several full size gymnasium, community facilities, office space and space for both active and passive recreation programs.	11,700,000	2006
559	Vehicle Replacement Program	This will continue the vehicle replacement program based on the principle that equipment should be replaced at the point at which a vehicle's total cost (including capital, operating and maintenance) divided by its age is at a minimum.	4,800,000	2006
585	Office Space Acquisition	Opportunities to acquire office space close to City Hall occur infrequently. Project would provide space to relocate Planning and Zoning, and consolidate other offices from leased space. Additionally, much needed meeting space would be included. Spa Road building would be renovated to meet current code requirements and to provide centralized location for Public Works offices. Project also would refurbish existing garage bays and upgrade restrooms and locker rooms.	5,150,000	2005
586	IT Program	Ongoing enhancement and replacement of the City's computer related equipment and technology needs.	1,482,000	2006

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645	Annapolis Maritime Museum	Renovation of the old McNasby's Seafood facility on Second Street in Eastport. The property has been leased to the Annapolis Maritime Museum. A structural feasibility study has been completed. Based on the results of that study, the scope and program of the proposed museum were not fiscally attainable. The project is currently under review by the Museum Board of Directors to determine the Museum's new direction.	1,300,000	2006
646	Mount Olive Community Life Center	Provide matching support for the acquisition, design, construction, and capital equipping of the Mount Olive Community Life Center.	50,000	2006
705	Second Street Force Main	Replacement of the 71-year-old sewage force main running under Back Creek from the 2 nd Street Pumping Station to its discharge point into the gravity sewer on Bembe Beach Road.	1,265,000	2008
706	Pump Station Replacements	Total replacement of existing sewage pumping stations with new concrete wet wells and submersible pumps, controlled by variable speed drives.	1,352,000	2004
709	Weems Creek Bridge WM	As part of the SHA reconstruction of the Weems Creek Bridge, the City's 12" water main must be relocated.	313,650	2006
711	Emergency Water Connections	A 12" connection between adjacent 16" water mains owned by the City and Anne Arundel County to provide emergency water supplies to either jurisdiction.	120,000	2006
712	DNR Facility	Current DNR facility is to be upgraded for offices and meeting space by the Department of Natural Resources to help facilitate the City's security needs for the harbor and waterfront.	250,000	2005

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713	Water Storage Tank	This project is for a new water tank that will provide one million additional gallons of water storage. The location of the new storage facility is dependent upon available land and the hydraulics of the City's water distribution system. If necessary, funds for land acquisition are provided.	2,524,650	2006
715	City Dock Bulkhead Replacement	Replacement of existing timber bulkhead with steel or concrete bulkhead material.	1,500,000	2006
716	Annapolis Harbor Dredging	Dredge the harbor and approach channel to allow for deeper draft vessels. The current controlling depth is 13 feet and this project will target a depth of 20 feet, MLW.	970,000	2006
717	Bulkhead Evaluations	Inspection, evaluation, design and reconstruction of bulkheads or the installation of floating docks at various street ends. Prince George St., Fifth St. on Spa Creek, Awald Road, Northwest St, and the Back Creek Park are some of the locations currently identified.	145,000	2006
718	Multi-Modal Traffic Mitigation	Combined multi-modal projects to reduce historic district traffic; Paving, enhanced lighting, passenger shelters, info. signage and other user amenities; parking info. for/at municipal gateways; transit arrival info. at passenger shelters; an on-call feature to dispatch taxis to bus shelters for after hours service; a way finding signage system to enable pedestrians and bike riders to navigate the City's narrow streets with confidence; Bike racks linked to the regional Smartcard system to make another alternative mode available to both commuters and tourists; A water bus system would connect the City dock with both nearby residences and outlying employment centers; and potentially a ferry for Baltimore commutation.	7,000,000	2010

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719	Waste Water Pump Replacement Program	Replacement of sewage pumps with new pumps utilizing variable speed controls.	355,000	2006
720	Second Street Sewage Pumping Station	Replace existing out dated and un-safe motor control center (MCC) at this ca.. 1934 facility.	90,000	2007
721	Water Tank Rehabilitation	Painting of the tanks is a cyclic program and must be expected to repeat on a 7 to 10 year cycle. The next tank painting cycle is expected to be necessary in 2007 and continuing each year through 2009.	747,500	2007
722	New Water Well	The recent failure of production with well #8 has resulted in reduced water plant capacity.	600,000	2006
723	Boating Facility Improvements	Floating docks and mooring bouys would be added under this phase after reconstruction of the boat ramp now under project #350.	300,000	2006
942	Clear Well Replacement	The existing clear well is open to the atmosphere. This water is pumped directly into the distribution system with only the addition of chlorine.	1,438,000	2004
997	Intelligent Transportation System	Features like automated vehicle location, time of arrival displays and automated data collection are part of a statewide transit enhancement plan. Traffic signal prioritization is under consideration in cooperation with safety and emergency services.	492,000	2003
998	Sewer Rehabilitation	A major section of the City's sewer system was constructed in the 1930's and the larger pipe lines were constructed of concrete pipe. Over the past sixty-plus years, the concrete pipe has been deteriorated by the sewer gases and we recently had a 33" sewer line collapse. Due to location and development over and around these sewer lines, slip lining of the existing sewer is the most cost effective repair.	5,344,040	2007

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